BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Name Of Work :- Detailed Estimate for Providing PVC casing to the tubular poles in slum area for making insulation in Yelahanka

Budget Head .....

Division No..... Estimate No. ..... For Rs.= 100000

Sl. No.	Description of Work	Qty.	Rate Rs. Ps.	Unit	Amount
1	Supplying of 1.1KV grade Aerial Bunched Cable Stranded & Compacted Aluminum Phase Conductor, and Stranded Messenger Conductor with all aluminum Alloy, Phase Conductor is insulated with XLPE Compound, insulated Messenger with specified IS-14255:1995 & confirming to GTP of GROUP-A. 2 X 16 + 1 X 25 SQ.MM KPWD ELE SR 2014-15	700	92.00	Per Mtr	64400.00
2	Stringing of 1.1kv LT Arial Bunched Cable, BESCOM SR	700	10.30	Per Mtr	7210.00
3	Piercing connector suitable for 16 sqmm - 95 sqmm AB cable -steel light connection. Bescom SR of 2010-11, Page no 16 of 34, Serial no 51.12.	6	147.00	Each	882.00
4	Suspension clamp assembly 25 to 95 sqmm bare messenger. Bescom SR of 2010-11, Page no 16 of 34, Sl no 51.17.	6	280.00	Each	1680.00
5	Dead end clamp / Anchor clamp assembly 25 to 95 sqmm bare messenger, Bescom SR of 2010-11, Page no 16 o 34, Sl no 51.16.	3	140.00	Each	420.00
6	Universal Hook and Bolts and Nuts, Bescom SR of 2010-11, Page no 16 of 34, Sl no. 51.15.	6	280.00	Each	1680.00
7	Erection of Suspension Clamp - 25 to 95 sqmm bare messenger. Bescom SR of 2010-11, Page No 21 of 27, Sl No 26.6.	6	85.00	Each	510.00
8	Erection of Anchor Clamp - 25 to 95 Sq. mm bare messenger. Bescom SR of 2010-11, Page No 21 of 27, Sl no 26.7.	6	85.00	Each	510.00
9	Fixing of Universal Hook. Bescom SR of 2010-11, Page No 22 of 27, Sl no. 26.10.	6	85.00	Each	510.00
10	Installation of Insulation piercing connector for main to street light Main : 16-95sqmm, Tap : 1.5-10sqmm(EP95), Bescom SR of 2010-11, Page No 22 of 27, Sl No 26.12.	59	40.00	Each	2360.00
11	Digging of Pits 1.8 mtr depth for errection of 9 to 10mtr Long Steel/RCC/PSC supports as per approved Drawing.Ordinary Soil	6	378.00	Nos	2268.00
12	Erection of steel supports 9.0 to 10.00 mtr long suchas 22.68 kg (50 lbs) Rail, 27.22 kg (60 Lbs) Rail IBeam of sizes 200x100mm, 175x90 mm, 125x100mm. Fabricates poles tubular poles in pits of 1.8 mtrDepth, Aligning, Refilling with soil and ramming asapproved drawing	6	304.00	Nos	1824.00
13	Pole concreting with CC 1:2:4 (without coping) f) 8mtrs support (400x400x1500mm)	6	982.00	Nos	5892.00
14	Any Dismantling work 90% of the corresponding erection charges(304x90%=273.6)	6	273.60	Nos	1641.60

15	Transportation using 7.5/10 Tons Lorry Rs. 23 per Kms subjected to a minimum of Rs. 1200/-per day (shifting of Panel boards & Poles)	6	1200.00	Nos	7200
16	Wiring for lighting/power circuit using one of PVC insulated 1100v grade, multis and Copper conductor single core cable in open or consealed system of wiring.I Group A Materials.4)4 sqmm Page-6/2.3.4	20	45.00	Mtrs	900.00
17	GST @12% on Item 16				**108.00**
18	Missallaneous				**4.40**
	Total				100000

CERTIFICATE

1. The Place was inspected and work is essential
2. The Provision made in the estimate is adequate and are necessary.
3. The Work comes in the BBMP limit and is legitimate charges on the Corporation Funds.
4. The rates in the Estimate is based on AR/2019-20 / , BESCOM SR approved rates

T.N. Reddy
Asst. Engineer (Elec)

Asst. Exe.Engineer (Elec)
Sub-Division No.
Bruhat Bangalore Mahanagara Palike

EXECUTIVE ENGINEER (ELEC)
YELAHANKA DIVISION
BRUHAT BANGALORE MAHANAGARA PALIKE

Administrative Sanction for Rs. 100000=00
RUPEES ONE LAKH ONLY
is accorded under P0287 M AND R TO ELECTRICAL CREMATORIA
Registered as EE/ 45/ 2019-20 Subject
to conditions contained in Lr. No. BBMP/EE(E)E/42/AS/45/19-20 Dt 18-12-2019

Executive Engineer

TECHNICALLY SANCTIONED FOR Rs. 100000=00
Rupees ONE LAKH ONLY
Under P0287 M. AND R TO ELECTRICAL CREMATORIA
Registered as 32/2019-20
Subject
enclosed memo BBMP/EE(E)E/42/AS/45/19-20
Dt. 18-12-2019
BBMP/EE/E(E)E/42/TS/32/19-20 Sanctioned
Dated 18-12-2019 100000=00

Executive Engineer